

CIEPLAK, I.

Proper distribution of freight in transportation between settlements.
P. 245
MOTORYZACJA (Ministerstwo Transportu Drogowego i Lotniczego)
Warszawa Vol. 10, no. 8, August 1955

SOURCE: EEAL LC Vol. 5, no. 7, July 1956

POLAND / Chemical Technology, Chemical Products and Their
Application: Food Industry.

H-28

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17412

Author : Cieplak, J.

Inst : Not given

Title : Melted Cheeses

Orig Pub : Przegl. mlecarski, 1957, 5, No 8-9, 29-32

Abstract : Presented is the technological process for the manufacture
of melted cheeses. Effects of raw materials, emulsifying
agents, and wrapping materials on the quality of melted
cheeses are indicated. -- Z. Fabinskiy

Card 1/1

CIEPLAK, L.; WEGIELEK. W.

"How to Exploit Loadless Runs More Economically." p. 204, (MOTORYZACJA,
Vol. 9, No. 7, July 1954, Warszawa, Poland.)

SO: Monthly List of East European Accessions, (EEAL), LC,
Vol. 3, No. 12, Dec. 1954, Uncl.

CIEPLAK, Leopold, mgr

Theoretical and practical education in professional technical schools for working students. Przegl techn 86 no.2:9 10 Ja '65.

CIEPLAK, W.

How the speed of a jet plane is measured.

P. 6. (SKRZYDLATA POLSKA) (Warsawa, Poland) Vol. 14, no. 7, Feb. 1958

SO: Monthly Index of East European Accessions (EEAI) LC Vol. 7, No. 5
1958

①
POLAND

CIEPLINSKI, Jan; PAWLAK, Mariam

Center for Radiological (X-ray) Protection (Ośrodek Ochrony
Radiologicznej), Warsaw (for both)

Warsaw, Acta geophysica polonica, No 3, July/Sept 1966, pp 219-27

"Daily variations of Rn-222 content in air of the atmosphere,
estimated on the basis of measurements of its daughter products."

CIEPLINSKI, Jozef

The Soviet combustion locomotive of the series SM 15. Przegl
kolej mechan 10 [i.e.15] no.12:347-354 D '63.

1. Central Institute for Research and Development of Railway
Techniques, Warsaw.

CIEPLINSKI, W.; SZARRAS, S.

The basalt foundries in Czechoslovakia and Poland. p.36.

WUOWNICTWO PRZEMYSLOWE (Ministerstwo Budownictwa Przemyslowego) Warszawa

Vol. 5, no. 1, Jan. 1956

So. East European Accessions List

Vol. 5, No. 9

September 1956

CIEPLUCHA, Jan, mgr inż.

Influence of radiation and velocity on thermoelectric measurements
of hot gas stream. Ciepl masz przepływ no. 46:17-28 '63.

1. Katedra Ciepłych Maszyn Przepływowych, Politechnika, Łódź.

~~DANUTA~~ .C. JERCIERSKA, D.

POLAND / Analytical Chemistry Analysis of
Inorganic Properties.

E

Abs Jour: Ref Zhur-Khimiya, No 19, 1958, 64179

Author : Gorczynska Krystyna, ~~Cierciarska Danuta~~,
Waledziak, Nalina

Inst : Not given

Title : Photometric Determination of Successive Quan-
tities of Copper in Graphite by Means of Sodium
Diethyl-dithio-carbamate.

Orig Pub: Chem. anal., 1957, 2, No 1, 52-61

Abstract: Samples of analyzed graphite were burned and
the ashes dissolved in a mixture of HClO_4 and
HF. To the solution obtained complex III (I)

Card 1/3

POLAND / Analytical Chemistry. Analysis of
Inorganic Properties.

E

Abs Jour: Ref Zhur-Khimiya, No 19, 1958, 64179

Abstract: solution, a determined quantity of Cu was
first introduced. The inhibiting influence of
Fe, Co and Ni is removed by the presence of I.
A surplus of I has no influence on the accuracy
of the determination of Cu. Losses of Cu
during heating of samples were found to lie
within the errors of the method.

Card 3/3

CIERKOSZ, R.

Surface dressing of an experimental section with limestone bricks fully impregnated with tar. p. 74, (DROGOWNICTWO, Vol. 10, No. 3, March 1955, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No.5 May 1955, Uncl.

CIERNIAK, Janusz

Managing the gallery with a wide front in the Rydultowy mine.
Wiadom gorn 11 no. 1/2:7-9 Ja-F '60.

L 31294-66 EWP(c)/EWP(k)/I/EWP(l)/EWP(f)/EWP(v)

ACC NR: AP6022132

SOURCE CODE: CZ/0030/65/000/008/0247/0250

AUTHOR: Ciernik, A.

41
B

ORG: Precision Mechanics Plant, Stara Tura (Presna mechanika)

TITLE: Js50 volume flow meters

SOURCE: Jezma mechanika a optika, no. 8, 1965, 247-250

TOPIC TAGS: flow meter, food technology/Js50 flow meter

ABSTRACT: The article describes various versions of the flow meter for the food industry developed and put into production by the Stara Tura Precision Mechanics works. Design principles and basic technical parameters are presented. Orig. art. has: 12 figures. [Based on author's Eng. abst.] [JPRS]

SUB CODE: 14, 06 / SUBM DATE: 05Jul65

Card 1/1

UDC: 681.121

8976

0546

CZECHOSLOVAKIA

CIERNIK, J; MISTR, A

Research Institute of Chemical Purity, Lachema, Brno
- (for both)

Prague, Collection of Czechoslovak Chemical Communi-
cations, No 12, December 1966, pp 4669-4681

"Bis-merocyanide dyes. Part 1: Spectral properties."

Z/008/61/000/001/003/005
E112/E253

AUTHOR: Čiernik, Ján
TITLE: Carbocyanine Dyes Containing the Benzimidazole Ring
PERIODICAL: Chemické listy, 1961, No. 1, pp. 44-62
TEXT: A literature survey of carbocyanine colour sensitizers is presented, with particular attention to products containing the benzimidazole structure. The paper discusses structural relationships determining optical and photographic properties of the carbocyanines and lists the principal methods of their preparation. Much of the material is condensed into comparative tables: (1) Carbocyanines containing the benzimidazole nucleus are compared with those where the heterocycle is benzothiazole. Wave lengths of maximum absorption and maximum sensitization are quoted. The appreciable differences between the two values in the benzimidazole series is demonstrated. (2) Symmetrical carbocyanine dyes, containing different heterocycles are tabulated, giving their wave lengths of maximum absorption. These increase in the following order: Pyrrolenine, thiazoline, benzoxazole, N-ethylbenzimidazole, benzothiazine-(1,3), thiazole.
Card 1/4

Z/008/61/000/001/003/005
E112/E253

Carbocyanine Dyes Containing the Benzimidazole Ring

benzthiazole, pyridine, benzselenazole, pyridine-(4), quinoline-(2), quinoline-(4). Absorption maxima of the majority of asymmetrical carbocyanines correspond approximately to the arithmetical means of the maxima of the symmetrical dyes. Differences occur, however, with compounds where the two heterocyclic rings display great differences in their basicity. The absorption maxima are shifted to shorter wave-lengths. (3) The relative sensitizing effect of different heterocyclic rings is listed, in comparison to an unsensitized emulsion. The effect increases in the following order: Pyridine-2.....pyridine-(2), 3,3-dimethylindolenine.....3,3-dimethylindolenine, 3,3-dimethylindolenine....benzthiazole, benzselenazole....benzselenazole, 3,3-dimethylindolenine....pyridine-(2), benzselenazole....benzthiazole, 1-methylbenzimidazole....1-methylbenzimidazole, benzthiazole....benzthiazole and 1-methylbenzimidazole.....3,3-dimethylindolenine. Planarity is a characteristic of the sensitizing dyes. (4) Effect of substituents in the 6,6' position of the heterocyclic ring on the sensitization of symmetrical carbocyanines. Electron-donating

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Z/008/61/000/001/003/005
E112/E253

Carbocyanine Dyes Containing the Benzimidazole Ring

groups generally increase sensitization of compounds of heterocycles of weak basicity. In the case of thia- or selenazoles, these substituents have not a very pronounced effect and with the strongly basic quinolinocarbo-cyanines, the sensitizing effect may even be negative. (5) The effect of N-methyl and N-ethyl substitution on some of the carbocyanine dyes is shown, indicating a very complex relationship between sensitization and physico-chemical characteristics. (6) Table showing effect of substituents on wave lengths of maximum sensitization and range of sensitization in imidazo-selenazolo carbocyanines. (7) Table showing effects in the imidazolo-benzthiazolo series. (8) Table showing effect in the imidazolo-thiazolino series. (9) Table showing effects in the imidazolo-indolino series. (10) Table showing effects in the imidazolo-benzoxazolo series. (11) Table showing the effects in the imidazolo-benzimidazolo series. Conventional preparative methods are reviewed. The author has studied the diphenylformamidine route for the preparation of the asymmetrical benzimidazolo-benzoxazolo-carbocyanines, using



Card 3/4

Z/008/61/000/001/003/005
E112/E253

Carbocyanine Dyes Containing the Benzimidazole Ring

absolute alcohol in presence of triethylamine, but reports very poor yields. Similarly, attempts to prepare, by the same procedure, benzimidazolo-benzselenazolo-carbocyanines were not very successful, leading to the symmetrical compound as by-product. (Some of the author's work is not yet published). There are 12 tables and 69 references: 3 Czech, 16 Soviet and 50 non-Czech

ASSOCIATION: Výzkumný ústav fotografické chemie, Fotochema n.p.,
Blansko
(Research Institute for Photographic Chemistry,
Fotochema, n.p., Blansko)

Card 4/4

CIERNIK, Jan; STRAKA, Jan; KOLINA, Josef

Photographic properties of cyanine dyes I. Imidaselena
carbocyanines. Chem prum 12 no.7:348-350 JI '62.

1. Fotochema n.p., Vyzkumny ustav fotograficke chemie,
Blansko.

CIERNIK, Jan; TRNKA, Vladimir; PTAK, Frantisek

Photographic properties of cyanine dyes. Part 2: Imidacxa carbocyanines. Chem prum 12 no.10:539-541 0 '62.

1. Fotochema, n.p., Vyzkumny ustav fotograficke chemie, Blansko.

CIERNIAK, J. inz; BROL, G. inz.; OPRZEDEK. M.

Application of electric car pushers in the Lena Mining
Works. Rudy i metale 8 no.12:508-510 D'63.

BROL, Gerard, inz.; CIERNIAK, Janusz, inz.; SOCHA, Mieczyslaw, inz.

Experiments in applying push-plate conveyers. Rudy i metale
8 no.9:328-332 S'63.

CIERNIK, Stefan, inz.

Complex method of handling logs in a lumberyard by bundling.
Drevo 17 no.2:46-49 F '62.

1. Slovenska vysoka skola technicka, Bratislava.

CIERNY, G.

A modified method for the graphic reconstruction of nerve cell concentrations in the spinal cord. Bratisl. lek. listy 41 no.7:401-405 '61.

1. Z Ustavu pre normalnu a topograficku anatomiu Lek. fak. Univ. Komenskeho v Bratislave, veduci doc. MUDr. M. Kratochvil.

(SPINAL CORD anat & histol)

MINAR, J.; KRATOCHVIL, M.; CIERNY, G.

Regeneration of the rat liver in changed conditions of the liver blood flow. Bratisl. lek. listy 44 no.8:502-507 '64.

1. Katedra anatomie Lek. fak. Univerzity Komenskeho v Bratislave (veduci prof. MUDr. M. Kratochvil, DrSc.)

KAPELIER, K.; CIERNY, G.; OPATIK, J.; SIMAN, J.

Contribution to innervation of the biliary tract in dogs. Bratisl.
lek. listy 44 no.9:541-546 15 N '64

1. Katedra anatomie Lek. fakulty Univerzity Komenského v Bratislave
(veduci - MUDr. G.Cierny, (Sc.)).

CIERNY, V.; POLJAK, F.

Electric properties of thermo-reactive compounds. p. 313.

ELEKTROTECHNICKY CASOPIS. (Slovenska akademie vied) Bratislava,
Czechoslovakia. Vol. 10, no. 5, 1959.

Monthly list of East European Accessions (EEAI) LC, vol. 9, no. 1, Jan. 1960.

Uncl.

CIERPIKOWSKI, C.

"Stocking Lakes with Fry," P. 7. (GOSPODARKA RYBNA, Vol. 6, No. 8, Aug. 1954. Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955 Uncl.

CIERPIKOWSKI, C.

The insulated fishing basket. p. 22. GOSPODARKA RYBNA (Polskie
Wydawnictwa Gospodarcze) Warszawa. Vol. 7, no. 10. Oct. 1955.

So. East European Accessions List. Vol. 5, no. 1, Jan. 1956.

CIERPISZ, S.

Polish Technical Abstr.
No. 4, 1953 Mining

2374

658.542.1:622.239.298.25-449)

Cierpisz S., Kempinski S. Operation Results of the Donbass Cutter-Loader in Polish Collieries. Wyniki zastosowania kombajnu Donbass w naszych kopalniach. Przegląd Górnictwa. No. 2, 1953, pp. 48-57, 6 figs., 1 tab. The Donbass cutter loader gives good results, in such conditions as obtain in Polish coal mines, in walls of from 60 to 150 m long, in seams 0.9 to 2 m thick and at gradient not exceeding 20°. The coal should, according to Protodiakonow, have a cohesion factor of not more than 1.4, and contain no hard intergrowths or interlocations. The top bank should easily part from the roof. The floor should not be inferior to that used for cutters, while the roof should be of a quality to enable it to be exposed, for a short period, along a width of 4 m from the new face. Work organization, harmonograms providing for the completion of one cycle per two shifts. Practical recommendations for operating the cutter-loader (feeding speed, remedying breakdown).

POLAND

CIERPISZ, Stanislaw

Main Institute of Mining, Dept. of Electronics (Główny Instytut
Gornictwa, Zakład Elektrotechniki)

Warsaw, Archiwum automatyki i telemechaniki, No 1, Jan/Mar 1966,
PP 35-44

"Optimization of a control system with an isotope measuring
instrument."

JANCZEWSKI, Michal, mgr inz.; CIERPUCHA Waldemar, inz.

Characteristics of yarn as well as ribbon and fiber in
ribbon made in single-card and double-card working of
jute. Przegl Wlokien 17 no. 3: Supplement: Biul inst
przem wlok lyk 10 no. 3: 1-4 Mr '63.

CIESARIK, Milan, promovany geolog; HRUSKOVIC, Samuel, inz.; OCENAS,
Daniel, inz.

Problems of survey and use of limnoquartzites from central
Slovakia. Geol pruzkum 6 no.10:294-296 0 '64.

1. Geologicky prieskum National Enterprise, Zilina.

CIESIELSKA, S.

The Monstera deliciosa Liebm philodendron. Wszechswiat no.7/8:202-
203 JI-Ag '62.

CIESIELSKI, Bogdan; JUSTAT, Antoni; RADOMSKI, Wieslaw

Automatic conductometer for indicating break down points of ionite columns. Energetyka przem 9 no.10:345-346 '61.

1. Katedra Technologii Chemicznej Nieorganicznej Politechniki
Lódzkiej.

CIESIELSKI, Czesław, ins.

Workshop microscopes: large MWD and small MM. Przegl mech 20
no.18:565 S '61.

PTA CIESIELSKI, J.

1954

Ciesielski J., Chyszowski M., Jerzykiewicz J. Paper-Making Machines.

Maszyny do produkcji papieru". Przegląd Papierniczy, No. 3, 1954, pp. 27-29, No. 3, 1951, pp. 58-62.

The paper-making plant and equipment industry in Poland has in the past ten years shown trends of development in design for the past ten years. Since to and since the war, specification of types now produced in order to export opportunities and to the increasing demands of the Polish paper industry. In order to take advantage of these circumstances it is necessary: 1) to found a large machine construction and design bureau to develop ancillary industries and to induce allied industries to take up the manufacture of constructional elements, semi-finished parts, ancillary equipment and complete machine and equipment units; 2) to organise designing, constructional, research and service centres, and to arrange for their cooperation and operation in a manner as to ensure a high level of constructional development; 3) to ensure progress in machine for the paper industry. The article deals with the tasks facing individual industries and with the machine title development.

PTA CIESIELSKI, J.

1441 676.1.05
Ciesielski J. New Polish Papermaking Machines in the Six Year Plan
„Nowe krajowe maszyny papiernicze Planu 6-letniego”. Przegląd
Papierniczy. No. 10, 1961, pp. 217—225, 7 figs, 1 tab.

The principles, from the standpoint of socialistic economics, of
planning new papermaking machines. Seven types of machine, each
design being strictly adapted for the manufacture of one of the main
groups of paper articles: 1) tissue-paper, 2) printing and writing
papers, 3) bag papers, 4) thick wrapping papers, 5) thin wrapping
papers, 6) multi-play cardboard, 7) raw board for roofing. Techni-
cal features of particular types of new papermaking units, emphasis
being laid on their up-to-dateness as compared with machines now
working in Polish paper mills. The efficiency of new papermaking
machines will, in terms of 24 hours work, be four times that of ex-
isting ones.

CIESIELSKI, J.

"Role and tasks of supply services in the fight for realization of production tasks in industry" (P. 265). PRZEGLAD SKORZANY (Centralne Zarzady Przemyslu Garbarskiego, Obunicznego i Artykulow Skorzanych) Lodz, Vol. 7, No. 11, Nov. 1952.

SO: East European Accessions List, Vol 3, No. 8, Aug. 1954.

CIESTIELSKI, J.

"The supply service in the tanning industry is struggling for a better quality of finished products." (p.145) PRZEGLAD SKORZANNY
(Centraine Zardy Przemyslu Garbarskiego, Obuniczego i Artykulow Skorzanych)
Vol 8 No 6, June 1953

SO: East European Accessions List Vol 3, No 8, August 1954

CIESIELSKI, J.

Cooperation between factories and supply agencies. p. 25.
PRZEGŁAD SKORZANY, Lodz, Vol. 10, no. 2, Feb. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

CIESIELSKI, J.; KRUSZEWSKA, I.

Influence of the kind of hides on the results of tanning velvet-finished leather. II. p.157.

PRZEGLAD SKORZANY. (Centralne Zarzady Przemyslu Garbarskiego, Obuwniczego i Artykulow Skorzanych) Lodz.

Vol. 10, no. 7, July 1955.

So. East European Accessions List

Vol. 5, No. 9

September 1956

CIESIELSKI, J.

24th Polish International Fair. p. 191.

Vol. 10, no. 8, Aug. 1955

PRZEDGLAD PAPIERNICZY. Lodz.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3, March 1956

CIESIELSKI, J.

Technical literature and achievements in the tanning industry in the USSR during the years 1945-1955. p. 199.

PRZEGLAD SKORZANY. (Centralne Zarzady Przemyslu Wzbararskiego, Obuwniczego i Artykulow Skorzanych) Lodz, Poland. Vol. 10, no. 9, Sept. 1955.

Monthly List of East European Accessions (EEAI) LC, Vo. 9, no. 2, Feb. 1959.
Uncla.

CIESIELSKI, J.

CIESIELSKI, J. For improvement of the collaboration of the organs of the economic administration of light industry department with the Association of Engineers and Technicians of the Textile Industry. p. 29

Vol. 11, no. 2, Feb. 1956

PRZEGŁAD SKORZANY

TECHNOLOGY

Lodz, Poland

So: East European Accession Vol. 6, no. 2, 1957

CIESIŃSKI, J.

After the 3d Conference of Polish Engineers and Technicians. p. 59.
(Przegląd Skorzany, Vol. 12, No. 3, Mar. 1957, Krakow, Poland)

SO: Monthly List of East European Accessions (REAL) LC. Vol. 6, No. 8, Aug. 1957. Uncl.

CIESIELSKI, J.

Preparing blueprints of topographic maps by engraving transparent plastic materials.

P. 22 (PRZEGŁAD GEOGRAFICZNY) Poland, Vol. 13, No. 1, Jan. 1957

SO: Monthly Index of East European Accessions (AEEI) Vol. 6, No. 11, November 1957

CIESIELSKI, Jerzy; DETKO, Wladyslaw; STYLINSKI, Jan

Determination of the strength of standard concrete by applying
Schmidt's sclerometer. Inz i bud 19 no.7:252-257 J1 '62.

1. Politechnika, Krakow.

CIESIELSKI, Jerzy (Krakow)

Changes in the prestressing force as a consequence of
slippage in the anchorage. Archiw inż lad 8 no.2:247-266
'62.

(A) L 05667-67 T/FSS-2 IJP(c) JGS

ACC NR: AM6001039

Monograph

UR/

Ciesielski, Jan

20

33
BH

Preparing topographic map originals by the method of scribing on coated plates
(Sprzadzanie oryginalow wydawniczych map topograficznych metoda warstworytownicza)
Warsaw, PPWK, 1965. 106 p. illus., biblio. 510 copies printed. Series note: War-
saw. Instytut Geodezji i Kartografii. Prace, t. 12, zes. 2(26)

TOPIC TAGS: cartography, conformal mapping, photogrammetry, scribe coating method,
pantography

PURPOSE AND COVERAGE: The book describes a method of preparing map originals by
scribing on glass plates or plastics, as one of the most important achievements in
the field of cartographic technique. Two systems are distinguished in the scribing
method: negative and positive. The negative system consists in scribing the image
of the map in the negative form and then obtaining a diapositive by contact print-
ing. This system is used mainly for preparing the originals of topographic maps.
The positive system uses the method of coloring the scribed image with a special
dye and then removing the scribing coat from substrate. This system is used for
preparing land regulation maps and general geographic maps. The problem of letter-
ing is not sufficiently well solved. The simplest way is direct scribing by means
of styles, stencils, and special instruments, working mainly on the pantographic
principle. However, the results obtained with these tools are not yet satisfactory
with regard to quality or to output. In Poland, the scribe coating process was

Card 1/2

UDC: 528.924:528.93

L 05667-67

ACC NR: AM6001039

introduced in cartography for the first time in 1961. The book is intended for surveyors, geographers, and especially for cartographers; it may be used by students in the field of cartography.

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Ch. I. Historical development of the method of scribing on coated plates -- 5

Ch. II. The method of scribing on coated plates and the possibilities of its application in geodetical and cartographic work -- 8

Ch. III. Basic elements of the method of scribing on coated plates -- 16

Ch. IV. The technology of processing topographic maps by the method of scribing on coated plates -- 67

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SUB CODE: 08 SUBM DATE: 00Nov64/ ORIG REF: 004/ OTH REF: 033

Card 2/2

CIESIELSKI, Leszek

Case of neurosarcoma of the small intestine. Polski tygod. lek.
11 no.38:1630-1632 17 Sept 56.

1. Z I Kliniki Chirurgicznej A.M. w Lodzi: kierownik Kliniki prof.
dr. Marion Stefanowski, Lodz, I. Kl. Chir. A.M. ul. Wigury 19.
(FIBROSARCOMA, case reports,
small intestine (Pol))
(INTESTINE, SMALL, neoplasms,
fibrosarcoma (Pol))

EXCERPTA MEDICA Sec 9 Vol 13/1 Surgery Jan 59

161. USE OF NORADRENALINE AND PHENYLEPHRINE ('NEOSYNEPHRINE')
IN TREATMENT OF SHOCK - Zastosowanie noradrenaliny i neosynefryny
w leczeniu wstrząsu - Ciesielski L. and Stefanowska J. I. Klin.
Chir. Akad. Med., ~~Łódź~~ - POL. TYG. LEK. 1958, 13/12 (431-435) illus. 2
The actions of these sympathicotropic amines are discussed. The method of their
administration is described and the complications and contra-indications to their
use are mentioned. A personal series of 16 cases is reported. In 13 cases the
immediate results of treatment were satisfactory, and in 3 cases no improvement
was observed. The best results are obtained in the cases of 'pure' peripheral
shock, without haemorrhage; good results in the operative shocks in major opera-
tions associated with haemorrhage. The results in haemorrhagic shocks were
variable; sometimes a considerable improvement was observed after addition of
noradrenaline to the transfused blood. (IX, 5)

CIESIELSKI, Leszek; DMOCHOWSKI, Jan

Research on the treatment of closed cranial injuries. Polski tygod.
lek. 13 no.49: 1979-1982 8 Dec 58.

1. (Z I Kliniki Chirurgicznej Akademii Medycznej w Lodzi; Kierownik
Kliniki: prof. dr Marian Stefanowski) Adres: Lodz, ul Zwirki 12 m. 20.
(BRAIN, wds. & inj.
closed inj., ther. (Pol))

CIESIELSKI, Leszek

Critical remarks on antibiotic therapy. Polski tygod. lek. 14 no.12:
540-543 23 Mar 59.

1. Z I Kliniki Chirurgicznej Akademii Medycznej w Lodzi; kierownik:
prof. dr M. Stefanowski Adres: Lodz, ul. Wigury 19, I Klin. Chirurgiczna
A. M.

(ANTIBIOTICS, inj. eff.
(Pol))

CIESIELSKI, Leszek

Further clinical observation on the application of sympatho-tonic amines in surgery. Polski tygod. lek. 14 no.31:1438-1442 3 Aug 59.

1. (Z I Kliniki Chirurgicznej A. M. w Lodzi; kierownik: prof. dr med. Marian Stefanowski)

(SYMPATHOMIMETICS, ther.) (SURGERY, OPERATIVE, compl.)

GIESIELSKI, Leszek; DOWGIALLO, Zbigniew

~~Reverine. Polski tygod. lek. 14 no.34:1590-1592 24 Aug 59.~~

1. (Z I Kliniki Chirurgicznej A. M. w Lodzi; kierownik: prof. dr med. Marian Stefanowski).
(TETRACYCLINE, rel. ppds.)

CIESIELSKI, Leszek

Anesthesia in a surgical ambulatorium with a special consideration
on short-acting barbiturates. Polski tygod.lek. 15 no.26:991-995
27 Je '60.

1. Z I Kliniki Chirurgicznej A.M. w Lodzi; kierownik: prof.
dr Marian Stefanowski.
(BARBITURATES anesth & analg)

CIESIELSKI, Leszek

On the problem of masking of acute morbid signs by antibiotics.
Polski tygod.lek. 15 no.37:1411-1414 12 S '60.

1. Z I Kliniki Chirurgicznej A.M. w Lodzi; kierownik: prof. dr
Marian Stefanowski.
(ANTIBIOTICS toxicol)

CIESIELSKI, Leszek

Micorene in the treatment of respiratory disorders in surgical patients. Polski tygod.lek. 16 no.5:167-170 30 Ja '61.

1. Z I Kliniki Chirurgicznej A.M. w Lodzi, kierownik: prof. dr Marian Stefanowski.

(ANALEPTICS ther)

(SURGERY OPERATIVE compl)

(RESPIRATION)

CIESIELSKI, Leszek

Synthetic hypertensin II in the treatment of shock. Polski tygod.
lek. 16 no.30:1144-1149 J1 '61.

1. Z I Kliniki Chirurgicznej A.M. w Lodzi; kierownik: prof. dr
M. Stefanowski.

(HYPERTENSIN ther) (SHOCK ther)

CIESIELSKI, Leszek

Acute postoperative enteritis. Polski tygod. lek. 16 no.36:1400-1405
4 S '61.

1. Z I Kliniki Chirurgicznej A.M. w Lodzi; kierownik: prof. dr Marian
Stefanowski.

(ENTERITIS etiol) (SURGERY OPERATIVE compl)

POLAND

CIESIELSKI, Leszek: Second Surgical Clinic (II Klinika Chirurgiczna), AM /Akademia Medyczna -- Medical School/ in Lodz, Director: Prof Dr Marian STEFANOWSKI

"Eventration After Abdominal Operations"

Warsaw, Polski Tygodnik Lekarski, Vol XVIII, No 7, 11 Feb 1963, pp 244-247.

Abstract: /Author's English summary modified/ The factors which may be responsible for or conducive to eventration after abdominal surgery are discussed. The results of clinical and experimental studies are referred to. Special attention is drawn to antibiotics, corticosteroids and ganglion blocking drugs. Antibiotics cause some trouble in the healing of wounds and therefore their use in cases of sterile post-operative wounds should be revised. The etiology and pathogenesis of eventration are not completely elucidated. 12 cases of eventration observed in the 1958-1961 period are reported. 9 patients died. Eventration

CIESIELSKI, Leszek

Indications for fistula of the small intestine. Pol. przegl. chir. 34
no.11:1189-1194 '62.

1. Z I Kliniki Chirurgicznej AM w Lodzi Kierownik: prof. dr M.Stefanowski.
(JEJUNUM) (INTESTINAL OBSTRUCTION) (PERITONITIS)

CIESIELSKI, Leszek

Eversionation following abdominal surgery. Pol. tyg. lek. 18
no.7:244-247 11 F '63.

1. Z II Kliniki Chirurgicznej AM w Lodzi; kierownik: prof. dr
Marian Stefanowski.
(ABDOMEN) (POSTOPERATIVE COMPLICATIONS)
(VENTRAL HERNIA)

POLAND

GIESIELSKI, Leszek, First Surgical Clinic (I Klinika Chirurgiczna), AM [Akademia Medyczna, Medical Academy] in Lodz (Director: Prof. Dr. med Marian STEFANOWSKI)

"Skin Necrosis of the Limbs After Intravenous Infusion of Noradrenalin. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 16, 15 Apr 63, pp 574-576.

Abstract: [Author's English summary] Author reports case of skin necrosis of the lower extremity after intravenous infusion of 16 mg of noradrenalin for 24 hours. Noradrenalin was given because of the severe haemorrhagic shock in which large amounts of blood were of no effect. During shock the conditions are very favorable for adrenalin induced necrosis, because ischaemia and hypoxemia of these tissues. There are 19 references, of which four (4) are in Polish, three (3) in French, and 12 in English.

1/1

CIESIELSKI, Leszek

Surgical treatment of intrahepatic biliary stasis. Pol. przegl.
chir. 35 no.7/8:865-866 '63.

1. Z I Kliniki Chirurgicznej AM w Lodzi Kierownik: prof. dr
M. Stefanowski.

(BILE DUCTS, INTRAHEPATIC) (BILE)
(JAUNDICE, OBSTRUCTIVE) (SURGERY, OPERATIVE)

CIESIELSKI, Leszek

Norepinephrine in the treatment of septic shock. Pol. tyg. lek.
20 no.28:1045-1047 12 J1 '65.

1. Z I Kliniki Chirurgicznej AM w Łodzi (Kierownik: prof. dr.
med. Marian Stefanowski).

CIEŚLELSKI, M.

3332

63473

Cieślowski M. Pre-Stressed Steel Bridges with Functionally Correlated Reinforced Concrete Slab.

POL. 3

"Przedprężanie mostów stalowych z żelbetonową płytą współpracującą". Drogownictwo. No. 3, 1954, pp. 59-61, 4 figs.

Review of the problem affecting the pre-stressing of steel girders in combined steel and reinforced concrete constructions. It is shown that the pre-stressing of steel girders substantially increases the rigidity of the entire system and thus provides an opportunity for increasing the safe load limit and is, moreover, instrumental in effecting savings in steel. A description is given of a simple and practical equipment for pre-stressing, by means of tensioners, steel girders.

2

[Handwritten signature]

CIESIELSKI, Marian; ROSCISZEWSKA, Danuta

Evalutaion of the educational adaptation of epileptic children in schools. Neurol. neurochir. psychiat. pol. 13 no.6: 855-857 N-D*63

1. Z Kliniki Neurologicznej Sl. AM w Zabrze; kierownik: prof. dr. W. Chlopicki.

*

ROSCISZEWSKA, D.; CIESIELSKI, M.

On occupational adaptation of epileptic males. Neurol.
neurochir. psychiat. Pol. 14 no. 2:215-218 Mr-Apr '64.

1. Z Kliniki Neurologicznej Sl. AM w Zabrze (Kierownik:
prof. dr med. W.Chlopicki).

CIESIELSKI, R. AND OTHERS

"Cable railroad of the Jaworzno II power plant."

p. 30 (Budownictwo Przemyslowe) Vol. 6, no. 3, Mar. 1957
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

GIESIELSKI, Roman; FAIX-DABROWSKI, Zbigniew

Mechanized head for an installation for the construction of ferro-concrete chimneys. Przegl budowl i bud mieszk 33 no.2:82 F '61.

CIESIELSKI, Roman, doc. dr inz.; FAIX-DABROWSKI, Zbigniew, mgr inz.

Reasons for specific bases accepted for the typification of steel
piers for suspended freight ropeways. Inz i bud 20 no.2:67-69
F '63.

CIESIELSKI, Roman, doc. dr inz.; SMIECINSKI, Edward, mgr inz.

Survey of major designs of the Krakow Office of Designing
Industrial Constructions in recent years. Inz i bud 20
no.8/9:342-353 Ag-S '63.

1. Krakowskie Biuro Projektow Budownictwa Przemyslowego,
Krakow.

CIESIELSKI, Stanislaw; FROELICH, Jozef

Attempted conservative therapy of chronic tonsillitis and its effects on the circulatory system. Preliminary communication. Otolaryng. Pol. 18 no.4:551-556 '64

1. Z Poradni Laryngologicznej w Gliwicach (Kierownik Poradni: lek. med. S. Ciesielski) oraz z Poradni Schorzen Układu Krążenia w Gliwicach (Kierownik Poradni: dr. med. J. Froehlich).

JANKOWSKI, Stanisław; NOWAKOWSKI, Kazimierz; CIESIELSKI, Tadeusz.

Effect of conditioning grain on the milling value of wheat.
Roczniki Wyz Szkola Rol Poznan no.13: 47-62 '62

1. Katedra Technologii Zboz, Wyzsza Szkola Rolnicza, Poznan.

CIESIELSKI, W.

Collaboration with the Polish State Railroads, a way to decrease prime costs, p. 5.
(ROLNIK SPOLDZIELCA, Warszawa, Vol. 8, no. 7, Feb, 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, Jan. 1955,
Uncl.

CIESIELSKI, Wieslaw, mgr., inz.; BORENNTAEDT, Wladyslaw, mgr., inz.;
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One of the planned summit pump power stations in Poland. Gosp wodna
22 no. 3:97-100. Mr '62

CIESIELSKI, Z. (Poznan)

Properties of the orthonormal Franklin system. Studia math
23 no.2:141-157 '63.

1. Mathematical Institute, Polish Academy of Sciences, Warsaw.

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Ciesielski, Z. On absolute convergence of Fourier series of almost all functions of Wiener space. Bull. Acad. Polon. Sci. Sér. Sci. Math. Astr. Phys. 6 (1958), 501-503.

The author states six theorems dealing with the behavior of the Fourier series partial sums of almost all functions $x(t)$ in the space C of real-valued continuous functions on $[0, 1]$ with $x(0)=0$. The measure on C is in the sense of Wiener. [Acta Math, 55 (1930), 117-258]. One will suffice as an illustration. Let $\omega(t)$ be an increasing function such that $\omega(2t)/\omega(t) = O(1)$ as $t \uparrow$. Let $S_n[x] = \sum_{k=1}^n |a_k[x]|$ where $a_k[x]$ is the k th Fourier coefficient of x . Then, there are integers $N[x]$ such that, for almost all $x \in C$,

$$\sum_{n \geq N[x]} \frac{1}{n \omega\{S_n[x]\}} < \infty$$

if and only if $\sum 1/\omega(n)$ converges. The orthogonal functions are restricted to the classical trigonometric, or the Haar or Walsh functions.

R. C. Buck (Stanford, Calif.)

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On multiplicative sequences. Col math 7 no.2:265-268 '60. (EEAI 10:1)

1. Institute of Mathematics, A. Mickiewicz University, Poznan.
(Numbers, Theory of) (Series)

CIESIELSKI, Z.

Some properties of Schauder basis of the space $C_{[0,1]}$. Bul Ac Pol
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1. Institute of Mathematics, Polish Academy of Sciences. Presented
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On the isomorphisms of the spaces H and m . Bul Ac Pol mat 8 no.4:
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CIESIELSKI, Z.

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1. Institute of Mathematics, Polish Academy of Sciences, Warsaw.
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CIESIELSKI, Z.

On the orthonormal Franklin system. Bul Ac Pol math 12
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1. Institute of Mathematics of the Polish Academy of
Sciences, Warsaw. Presented by W. Orlicz.

STEFANOWSKI, J.

New shops and purchasing agencies, p. 28. (ROLNIK SPOLDZIELCA, Warszawa, Vol. 7, no. 21, Nov. 1954.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

CIESIERCZUK, J.

Masters of the Masovian cooperative societies. p. 2; ROLNIK SPOLDZIELCA.
(Centrala Rolnicza Spoldzielni "Samopomoc Chlopska") Warszawa; Vol. 8,
no. 18, May 1955.

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Vol. 4, No. 12, December 1955.

CIESIENCZUK, J.

Independent management of cooperatives is being measured also in thousands.

p. 8 (Rolink Spoldzielca. Vol. 9 (i.e. 10) no. 2, Jan. 1957. Warszaw, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

CIESLA, E.: FROST, E.

Some observations on swine erysipelas from the point of view of the hygiene of food products. p. 253. (MEDYCINA WETERYNARYJNA. Vol. 9, no. 6, June 1953)

SO: Monthly List of East European Accessions, L.C., Vol. 3, No. 4, April, 1954

CIESLA, E.

TECHNOLOGY

PERIODICAL: PREZGLAD GEOLOGICZNY. Vol. 6, no. 3, Mar. 1953.

CIESLA, E. New data concening the course of the northern part of the Inowlodz anticline. p. 125.

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April 1959, Unclass.

CIESLA, ERGENIUSZ

- Warsaw, Pracunki Geologiczne, Vol 10, No 1 (1961), January 1962.
1. "Discovery of an Oil Deposit in the Pore-Jadostan Reservoir and Further Prospecting Prospects", Zakresy Odkrycia i Poszukiwania of the Geological Institute (Institute Geology); pp 1-4. (English summary).
 2. "Summary of Geological Works During 1956-1960", Prace Geologiczne; pp 1-16. (English summary).
 3. "Development and Significance of the Salt Industry in the World and in Poland", Prace Geologiczne of the Geological Institute (Institute Geology); pp 9-13. (English summary).
 4. "Granite Building in the Silesian", Prace Geologiczne of the Geological Institute (Institute Geology); pp 1-16. (English summary).
 5. "The Role of Prospecting in the Ordovician Sediments of the Holy Cross Mountains in Central Poland", Prace Geologiczne of the Geological Institute (Institute Geology); pp 17-21. (English summary).
 6. "Some Opinions on the Significance of Salt Production in Poland", Prace Geologiczne of the Geological Institute (Institute Geology); pp 21-23. (English summary).
 7. "Regional Metallurgy and Method of Mining Metallogenic Masses", Prace Geologiczne of the Geological Institute (Institute Geology); pp 23-27. (English summary).
 8. "Geology of Drilling the 1-2-3-4-5 (Terni) Porphyry", Prace Geologiczne of the Geological Institute (Institute Geology); pp 27-29. (English summary).
 9. "Organization of Work of the Silesian Field Crews - A Contribution for Technical Progress", Prace Geologiczne of the Geological Institute (Institute Geology); pp 29-31. (English summary).
 10. "Views on the Geological Structure Within the Zone of Great Ordovician Orogenesis, Northwest of Poland", Prace Geologiczne of the Geological Institute (Institute Geology); pp 31-33. (English summary).

CIESLA, Eugeniusz; TOMCZYK, Henryk

Iron ore prospecting in the Ordovician deposits in relation
to those of Central Czechoslovakia. Przegl geol 10 no.1:17-21
Ja '62.

1. Instytut Geologiczny, Warszawa.

CIESLA, K.: STEFANICKI, K.

CIELA, K: STEFANICKI, K. 2nd international comparison of radiosondes at Payerne
p. 8

Vol 9, no. 9 sept. 1956
GACETA OBSERWATORA, P.I.H.M.
SCIENCE
Warszawa, Poland

So: East European Accession bol 6, no. 3 March 1957

CIESLA, Klara; PEDICH, Wojciech

Effect of butazolidin on the course of diabetes mellitus. Polski
tygod.lek. 15 no.13:470-471 28 Mr '60.

1. Z Oddzialu "B" Chorob Wewnetrznych Szpitala Wojewodzkiego w
Opolu; ordynator: dr. med. Wojciech Pedich.
(DIABETES MELLITUS ther.)
(PHENYLEBUTAZONE ther.)

P/015/62/000/003/001/001
D001/D101

AUTHORS: Winogradow, Leon; Widaj, Józef; Cieśla, Marian

TITLE: The effect of grain size and vibration grinding on the properties of resistor ceramics

PERIODICAL: Szkło i ceramika, no. 3, 1962, 83-87

TEXT: The article is the first part of a report serial on a test made by the Katedra Ceramiki Szlachetnej (Chair of High Grade Ceramics) of the Akademia Górniczo-Hutnicza (Mining and Metallurgical Academy) in Kraków under a research line which has continued since 1953 in cooperation with the radio ceramics industry. The objective was to assess the properties of ceramics ground in a vibrating mill whose efficiency far exceeds that of a conventional ball mill. The article is an informative introduction into the theory of electric ceramics engineering and, with due resort to references, explains the bearing of manufacturing techniques, chemical composition and grain size on the properties of ceramic bases in carbon film resistors. The personalities mentioned are: P.P. Budnikov, A.I.

Card 1/2

The effect of grain size ...

P/015/62/000/003/001/001
D001/D101

Avgustinik, and A.M. Ginstling. There are 2 figures.

Card 2/2

P/015/62/000/004/001/001
D001/D101

AUTHORS: Winogradow, Leon; Widaj, Józef; Cieśła, Marian

TITLE: The influence of grain size and vibration grinding on the properties of resistor ceramics

PERIODICAL: Szkło i ceramika, no. 4, 1962, 112-118

TEXT: The article is the last part of a serial and describes tests and results. Ceramic samples were prepared from a composition of 25.7% Scandinavian feldspar, 25.0% indigenous quartz, 40% kaolin, 7.4% clay, and 1.9% barium carbonate. The raw material was processed in four different ways: 1) conventional method as used at the manufacturing plant; 2) both feldspar and quartz were preliminarily crushed in a vibrating mill until 99% of the grains passed a gage no. 0.063 sieve; 3) the quartz was preliminarily crushed and 4) the feldspar component was so treated. The mixtures were separately wet-ground in a ball mill and 2 kg samples taken from each after 15, 30, 45, 60, 75 and 90 hours of grinding respectively. Granulometric analysis of each fraction was carried out on sieves with a mesh density of 10,000 and 16,000 per cm². The total surface area per

Card 1/2